

## ABSTRACT OF THE DISCLOSURE

Expandable or pre-expanded thermoplastic  
10 particles, e.g. polystyrene particles, used to form  
foam containers e.g. cups, bowls, are coated with a  
coating composition comprising a liquid part  
consisting of a) liquid polyethylene glycol with an  
average molecular weight of 200 to 800; and a solid  
15 part comprising components selected from the group  
consisting of b) polyolefin wax, e.g. polyethylene  
wax, c) a metal salt of higher fatty acids, e.g.  
zinc stearate or calcium stearate; d) polyethylene  
glycol with an average molecular weight of 900 to  
20 10,000; and e) a fatty bisamide or fatty amide, e.g.  
ethylene bis-stearamide; and combinations of b)  
through e). The coating composition prevents or  
resists leakage of liquids and foods with oil and/or  
fatty components and improves the rim strength and  
25 ATF properties of foam containers.